

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Attorney Docket Number	2340-66754
Application Number	To be assigned 10651457
Filing Date	Herewith
First Named Inventor	Middelstadt
Art Unit	To be assigned 1734
Examiner Name	To be assigned Linda Gray

U.S. PATENT DOCUMENTS

Examiner's Initials*	Cite No. (optional)	Number	Date	Name
llg		2,987,108	06 June 1961	Kilmartin
		3,618,483	09 Nov 1971	Helm
		3,660,208	02 May 1972	Hubbard
		3,886,033	27 May 1975	MacDonald et al.
		3,939,032	17 Feb 1976	Taitel et al.
		3,957,570	18 May 1976	Helm
		4,106,974	15 Aug 1978	Hirsch
		4,120,034	10 Oct 1978	Fisk et al.
		4,120,739	17 Oct 1978	Peeters et al.
		4,157,934	12 June 1979	Ryan et al.
		4,181,558	01 Jan 1980	Neubronner
		4,190,483	26 Feb 1980	Ryan et al.
		4,332,635	01 June 1982	Holbrook et al.
		4,364,787	21 Dec 1982	Radzins
		4,405,066	20 Sept 1983	Roccaforte
		4,450,039	22 May 1984	Salvucci et al.
✓		4,481,053	11 June 1984	Tokuno et al.

**EXAMINER
SIGNATURE:**

Linda Gray

DATE

CONSIDERED:

7-21-04

* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Examiner's Initials*	Cite No. (optional)	Number	Date	Name
llg		4,506,816	26 Mar 1985	Roccaforte
llg		4,580,709	08 Apr 1986	Roccaforte
		4,589,943	20 May 1986	Kimball et al.
		4,668,328	26 May 1987	Kyytsonen
		4,772,489	02 Feb 1988	Wommer
		4,720,320	19 Jan 1988	Niemi
		4,795,510	03 Jan 1989	Wittrock et al
		4,917,327	17 Apr 1990	Asbury et al.
		4,925,521	15 May 1990	Asbury et al.
		5,021,111	04 June 1991	Swenson et al.
		5,029,768	09 July 1991	Asbury et al.
		5,078,311	07 Jan 1992	Taguchi et al.
		5,224,405	06 July 1993	Pohjola
		5,415,716	16 May 1995	Kendall
		5,429,576	04 July 1995	Boderer-Winkler
		5,501,763	26 Mar 1996	Ueda et al.
✓		5,573,626	12 Nov 1996	Rossini et al.

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Examiner Name	To be assigned <i>Linda L. Hay</i>

U.S. PATENT DOCUMENTS

Examiner's Initials*	Cite No. (optional)	Number	Date	Name
<i>llg</i>		5,624,526	29 Apr 1997	Perecman et al.
		5,692,699	02 Dec 1997	Weirauch et al.
		5,775,629	07 July 1998	Cyr
		5,839,634	24 Nov 1998	Pollard et al.
		5,913,991	22 June 1999	Kubota et al.
		5,947,360	07 Sept 1999	Frank
		6,007,660	28 Dec 1999	Forkert
		6,013,148	11 Jan 2000	Bluemle
		6,172,698	09 Jan 2001	Iwata et al.
		6,173,876	16 Jan 2001	Sano et al.

FOREIGN PATENT DOCUMENTS

Examiner's Initials*	Cite No. (optional)	Number	Date	Country
<i>llg</i>		WO 96/35574	14 Nov 1996	PCT/WIPO
		WO 00/15729	23 Mar 2000	PCT/WIPO
		EP 0 776 848 A2	29 Nov 1995	Europe
		JP 8-309890	26 Nov 1996	Japan
		GB 2 315 041	21 Jan 1998	United Kingdom

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**SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Attorney Docket Number 2340-66754-01

Application Number 10/651,457

Filing Date August 29, 2003

First Named Inventor Middelstadt

Art Unit 1733 1734

Examiner Name Not yet assigned

U.S. PATENT DOCUMENTS

NOTE: If this application was filed after June 30, 2003, copies of United States patents and United States published patent applications do not have to be provided to the Patent Office. This requirement of 37 C.F.R. § 1.98(a)(2)(i) has been waived by the United States Patent and Trademark Office pursuant to the Official Gazette Notice on August 5, 2003 (1276 OG 55).

Examiner's Initials*	Cite No. (optional)	Number	Publication Date	Name of Applicant or Patentee
llg		3,894,905	15 July 1975	Ehlscheid
↓		5,782,736	21 July 1998	Brizzi <i>et al.</i>
↓		6,475,325	5 Nov 2002	Parrish <i>et al.</i>
↓		2002/0079045	27 June 2002	Parrish <i>et al.</i>
↓		2002/0038686	4 April 2002	Parrish <i>et al.</i>

FOREIGN PATENT DOCUMENTS

Examiner's Initials*	Cite No. (optional)	Country	Number	Publication Date	Name of Applicant or Patentee
llg		EPC	0 691 267	10 Jan 1996	G.D Societa' per Azioni
↓		EPC	1 132 325	12 Sep 2001	Curt G. Joa, Inc.
↓		Germany	DE 4209262	10 Jan 1992	GD SPA
↓		United Kingdom	GB 2 143 802	20 Feb 1985	Waddingtons Limited

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